




|  |                        |                     |  |
|--|------------------------|---------------------|--|
| <b>Issue Classification</b><br> | <b>Application No.</b> | <b>Applicant(s)</b> |  |
|  | 09/955,383             | SHIH ET AL.         |  |
|  | <b>Examiner</b>        | <b>Art Unit</b>     |  |
|  | Hong Liu               | 1624                |  |

| ISSUE CLASSIFICATION  |   |          |   |   |                                   |  |  |  |  |
|---|---|----------|---|---|-----------------------------------|--|--|--|--|
| ORIGINAL  |   |          |   | CROSS REFERENCE(S)  |                                   |  |  |  |  |
| CLASS   |   | SUBCLASS |   | CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |
| 514   |   | 253.09   |   | 546   | 194                               |  |  |  |  |
| INTERNATIONAL CLASSIFICATION  |   |          |   | 544   | 364                               |  |  |  |  |
| C   | 0 | 7        | D | 211   | 68                                |  |  |  |  |
| C   | 0 | 7        | D | 40  | 100                               |  |  |  |  |
| A   | 6 | 1        | K | 31  | 445                               |  |  |  |  |
| A   | 6 | 1        | K | 31  | 495                               |  |  |  |  |
|   |   |          |   | 1   |                                   |  |  |  |  |
| <i>Hong Liu</i> 2/27/04<br>(Assistant Examiner) (Date)  |   |          |   | <br>RICHARD L. RAYMOND<br>ACTING SPE<br>ART UNIT 1624<br>(Primary Examiner) (Date) 3-1-04 |                                   |  |  | Total Claims Allowed: 7                  |  |
| <br>(Legal Instruments Examiner) (Date) 3/2/04 |   |          |   |   |                                   |  |  | O.G. Print Claim(s) 1<br>O.G. Print Fig. |  |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |  |       |          |  |       |          |  |       | <input type="checkbox"/> CPA |  |       | <input type="checkbox"/> T.D. |  |       | <input type="checkbox"/> R.1.47 |  |  |
|--|----------|--|-------|----------|--|-------|----------|--|-------|------------------------------|--|-------|-------------------------------|--|-------|---------------------------------|--|--|
| Final  | Original |  | Final | Original |  | Final | Original |  | Final | Original                     |  | Final | Original                      |  | Final | Original                        |  |  |
|  | 1        |  | 31    |          |  | 61    |          |  | 121   |                              |  | 151   |                               |  | 181   |                                 |  |  |
|  | 2        |  | 32    |          |  | 62    |          |  | 122   |                              |  | 152   |                               |  | 182   |                                 |  |  |
|  | 3        |  | 33    |          |  | 63    |          |  | 123   |                              |  | 153   |                               |  | 183   |                                 |  |  |
|  | 4        |  | 34    |          |  | 64    |          |  | 124   |                              |  | 154   |                               |  | 184   |                                 |  |  |
|  | 5        |  | 35    |          |  | 65    |          |  | 125   |                              |  | 155   |                               |  | 185   |                                 |  |  |
|  | 6        |  | 36    |          |  | 66    |          |  | 126   |                              |  | 156   |                               |  | 186   |                                 |  |  |
|  | 7        |  | 37    |          |  | 67    |          |  | 127   |                              |  | 157   |                               |  | 187   |                                 |  |  |
|  | 8        |  | 38    |          |  | 68    |          |  | 128   |                              |  | 158   |                               |  | 188   |                                 |  |  |
|  | 9        |  | 39    |          |  | 69    |          |  | 129   |                              |  | 159   |                               |  | 189   |                                 |  |  |
|  | 10       |  | 40    |          |  | 70    |          |  | 130   |                              |  | 160   |                               |  | 190   |                                 |  |  |
|  | 11       |  | 41    |          |  | 71    |          |  | 131   |                              |  | 161   |                               |  | 191   |                                 |  |  |
|  | 12       |  | 42    |          |  | 72    |          |  | 132   |                              |  | 162   |                               |  | 192   |                                 |  |  |
| 6  | 13       |  | 43    |          |  | 73    |          |  | 133   |                              |  | 163   |                               |  | 193   |                                 |  |  |
|  | 14       |  | 44    |          |  | 74    |          |  | 134   |                              |  | 164   |                               |  | 194   |                                 |  |  |
| 4  | 15       |  | 45    |          |  | 75    |          |  | 135   |                              |  | 165   |                               |  | 195   |                                 |  |  |
| 1  | 16       |  | 46    |          |  | 76    |          |  | 136   |                              |  | 166   |                               |  | 196   |                                 |  |  |
| 2  | 17       |  | 47    |          |  | 77    |          |  | 137   |                              |  | 167   |                               |  | 197   |                                 |  |  |
| 3  | 18       |  | 48    |          |  | 78    |          |  | 138   |                              |  | 168   |                               |  | 198   |                                 |  |  |
|  | 19       |  | 49    |          |  | 79    |          |  | 139   |                              |  | 169   |                               |  | 199   |                                 |  |  |
|  | 20       |  | 50    |          |  | 80    |          |  | 140   |                              |  | 170   |                               |  | 200   |                                 |  |  |
|  | 21       |  | 51    |          |  | 81    |          |  | 141   |                              |  | 171   |                               |  | 201   |                                 |  |  |
| 7  | 22       |  | 52    |          |  | 82    |          |  | 142   |                              |  | 172   |                               |  | 202   |                                 |  |  |
| 5  | 23       |  | 53    |          |  | 83    |          |  | 143   |                              |  | 173   |                               |  | 203   |                                 |  |  |
|  | 24       |  | 54    |          |  | 84    |          |  | 144   |                              |  | 174   |                               |  | 204   |                                 |  |  |
|  | 25       |  | 55    |          |  | 85    |          |  | 145   |                              |  | 175   |                               |  | 205   |                                 |  |  |
|  | 26       |  | 56    |          |  | 86    |          |  | 146   |                              |  | 176   |                               |  | 206   |                                 |  |  |
|  | 27       |  | 57    |          |  | 87    |          |  | 147   |                              |  | 177   |                               |  | 207   |                                 |  |  |
|  | 28       |  | 58    |          |  | 88    |          |  | 148   |                              |  | 178   |                               |  | 208   |                                 |  |  |
|  | 29       |  | 59    |          |  | 89    |          |  | 149   |                              |  | 179   |                               |  | 209   |                                 |  |  |
|  | 30       |  | 60    |          |  | 90    |          |  | 150   |                              |  | 180   |                               |  | 210   |                                 |  |  |